

SEQUENCE LISTING

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<120> METHOD AND COMPOSITION FOR THE DIAGNOSIS OF EQUINE
 INFECTIOUS ANEMIA VIRUS DISEASE BY USING THE
 RECOMBINANT CAPSID PROTEIN VIRUS (P26)

<130> 41826 CIP

<140> 09/759,281
 <141> 2001-01-16

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 <151> 1999-07-13

<150> PCT/BR97/00081
 <151> 1997-12-19

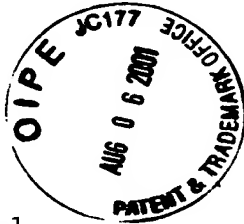
<150> PI 9606273-8
 <151> 1996-12-18

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<170> PatentIn Ver. 2.1

<210> 1
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 <212> PRT
 <213> Equine infectious anemia virus

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 35 40 45
 His Asp Thr Asn Phe Val Lys Glu Lys Asp Trp Gln Leu Arg Asp Val
 50 55 60
 Ile Pro Leu Leu Glu Asp Val Thr Gln Thr Val Ser Gly Gln Glu Arg
 65 70 75 80
 Glu Ala Phe Glu Arg Thr Trp Trp Ala Ile Ser Ala Val Lys Met Gly
 85 90 95
 Leu Gln Ile Asn Asn Val Val Asp Gly Lys Ala Ser Phe Gln Leu Leu
 100 105 110



Arg Ala Lys Tyr Glu Lys Lys Thr Ala Asn Lys Lys Gln Ser Glu Pro
 115 120 125
 Ser Glu Glu Tyr Pro Ile Met Ile Asp Gly Ala Gly Asn Arg Asn Phe
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 Arg Pro Leu Thr Pro Arg Gly Tyr Thr Thr Trp Val Asn Thr Ile Gln
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 Thr Asn Gly Leu Leu Asn Glu Ala Ser Gln Asn Leu Phe Gly Ile Leu
 165 170 175
 Ser Val Asp Cys Thr Ser Glu Glu Met Asn Ala Phe Leu Asp Val Val
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 Pro Gly Gln Ala Gly Gln Lys Gln Ile Leu Leu Asp Ala Ile Asp Lys
 195 200 205
 Ile Ala Asp Asp Trp Asp Asn Arg His Pro Leu Pro Asn Ala Pro Leu
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 Val Ala Pro Pro Gln Gly Pro Ile Pro Met Thr Ala Arg Phe Ile Arg
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 Gly Leu Gly Val Pro Arg Glu Arg Gln Met Glu Pro Asn Cys Val Val
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 Gln Ser Phe Gly Val Ile Gly Gln Ala His Leu Glu Leu Pro Arg Pro
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 Asn Lys Arg Ile Arg Asn Gln Ser Phe Asn Gln Tyr Asn Cys Ser Ile
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 Asn Asn Lys Thr Glu Leu Glu Thr Trp Lys Leu Val Lys Thr Ser Gly
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 Val Thr Pro Leu Pro Ile Ser Ser Glu Ala Asn Thr Gly Leu
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